

### Abstract of the Invention

A tire inflation and handling assistance device provides an adequately stabilized and supported vertical tire support member having a hub engagement and stop structure which can be pivoted from a first generally horizontal, stable position to a stable angled position from about 50 to 75 degrees and more preferably over a range of from about 55 to 70 degrees from the horizontal to enable an uninflated hub and tire assembly to be tilted to a position engaging the tire support member and to facilitate sealing engagement in forming an inflated hub and tire assembly. The angle utilized may be dependent upon the shape and extent of engagement of the hub engagement and stop structure.